

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-3. (Canceled)

4. (Previously Presented) A liquid-crystal display comprising:

a dichroic circular polarizing layer which, of incident light transmits a circularly polarized light component of one direction, either right or left, and absorbs a circularly polarized light component of the other direction;

a liquid crystal cell, including a liquid crystal layer that shifts the phase of light passing therethrough, and electrodes for applying an electric field to said liquid crystal layer, said liquid-crystal cell having the effect of shifting a circularly polarized light phase of incident light substantially by 0 to π , when said electrical field is applied to said liquid-crystal layer from said electrodes so as to change the retardation value thereof; and a polarization separation layer being made a circular polarization separation layer that, of the incident light thereto, transmits a light component of one circular polarization, either right or left, and reflects another circularly polarized light component having the opposite polarization.

5-9. (Canceled)

10. (Previously Presented) A liquid-crystal display according to claim 4, wherein said liquid-crystal cell is held between two substrates, the electrodes being disposed on said two substrates, with said liquid crystal therebetween, wherein when voltage is applied to said electrodes, a mode is enabled in which angle of liquid crystal molecules with respect to said substrate surfaces changes, thereby changing the retardation value of said liquid crystal.

11-13. (Canceled)

14. (Previously Presented) A liquid-crystal display according to claim 4, wherein said circular polarization separation layer is made of a rotation-selective layer made of a cholesteric liquid crystal.

15. (Previously Presented) A liquid-crystal display according to claim 4, wherein said circular polarization separation layer is made of a laminate of a phase-shifting layer having a retardation value that shifts the phase of a transmitted light by substantially $\pi/2$ and three or more films having birefringence, this being a planar multilayer structure wherein of two lights having oscillation directions mutual perpendicular within the plane of each layer, the difference in index of refraction between layers adjacent in the thickness direction with respect to one light is different from the difference in the index of refraction between adjacent layers in the thickness direction for the other light, linearly polarized light transmitted through or reflected by this planar multilayer structure being converted to circularly polarized light.

16-18. (Canceled)

19. (Previously Presented) A liquid-crystal display according to claim 4, further comprising an auxiliary dichroic circular polarizing layer between said liquid-crystal cell and said circular polarization separation layer, whereby, of the incident light, one circularly polarized light component of either right or left rotation is transmitted, and another circularly polarized light component of the opposite direction is absorbed.

20-21. (Canceled)